

Evonik CYRO MHOROMER® D 1133 Polyethylene Glycol 200 Dimethacrylate

Category : Polymer

Material Notes:

Application: Crosslinking agent for free radical polymerization. Constituent of reactive adhesives. Appearance: Clear, colorless to yellowish liquid
 Odor: Weak, ester-like
 CAS: 25852-47-5
 Information Provided by Evonik CYRO

Order this product through the following link:

http://www.lookpolymers.com/polymer_Evonik-CYRO-MHOROMER-D-1133-Polyethylene-Glycol-200-Dimethacrylate.php

Physical Properties	Metric	English	Comments
Density	1.083 g/cc	0.03913 lb/in ³	
Viscosity	17 cP @Temperature 20.0 °C	17 cP @Temperature 68.0 °F	
Molecular Weight	336 g/mol	336 g/mol	

Thermal Properties	Metric	English	Comments
Boiling Point	200 °C @Pressure 0.000130 MPa	392 °F @Pressure 0.0189 psi	
Flash Point	150 °C	302 °F	DIN-EN 22719

Optical Properties	Metric	English	Comments
Refractive Index	1.463 @Temperature 20.0 °C	1.463 @Temperature 68.0 °F	

Chemical Properties	Metric	English	Comments
Acid Value	<= 0.10	<= 0.10	Rohm Method: M4 (acid-base titr., MAAC)

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.30 %	<= 0.30 %	Rohm Method: M3 (according to K. Fischer)

Descriptive Properties	Value	Comments
Color	max. 100	Rohm Method: M5 (Pt-Co)
Degree of Purity (%)	min. 95	Rohm Method: M2-114 (GC)
MEHQ	180-220	ppm, Rohm Method: M1-1 (HPLC), MEHQ

Descriptive Properties	Value	Comments
Reactive Ester Content (%)	min. 98	Rohm Method: M2-114 (GC)

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China